FIG. 1

FIG. 2

FIG. 3

Start — 87

Configure first device using master or remote computer — 88

Copy second I/O device object from first I/O device object (including attributes) — 90

Modify any attributes of the second device object that are different for the second device object — 92

Additional I/O Device Objects? — 94

Y

Connect remote master computer to the network to update the configuration of the I/O device objects on the network — 96

End — 98

86

Title: COMPUTER-IMPLEMENTED METHOD AND
APPARATUS FOR THE CLONING OF INPUT/OUTPUT DEVICES
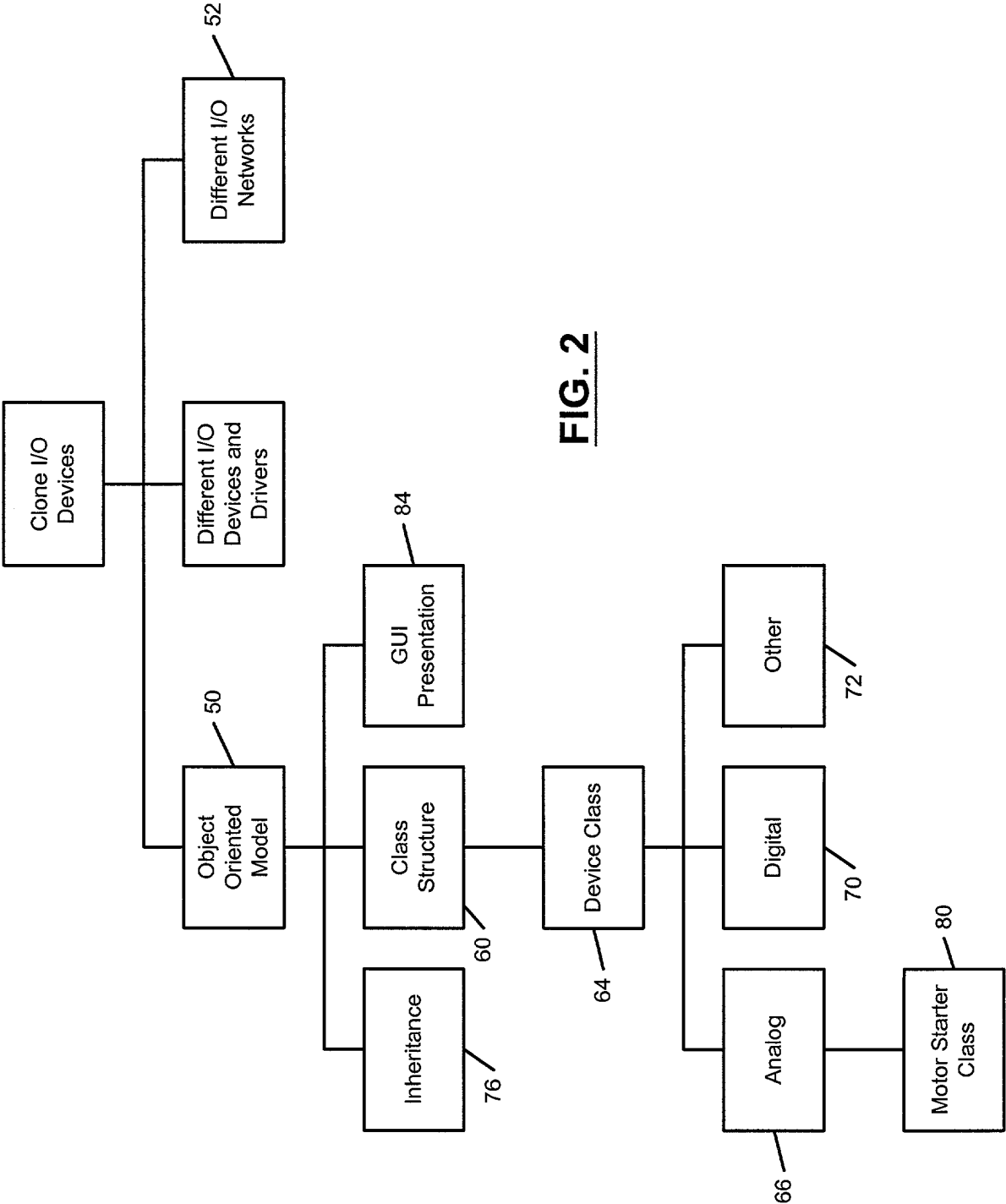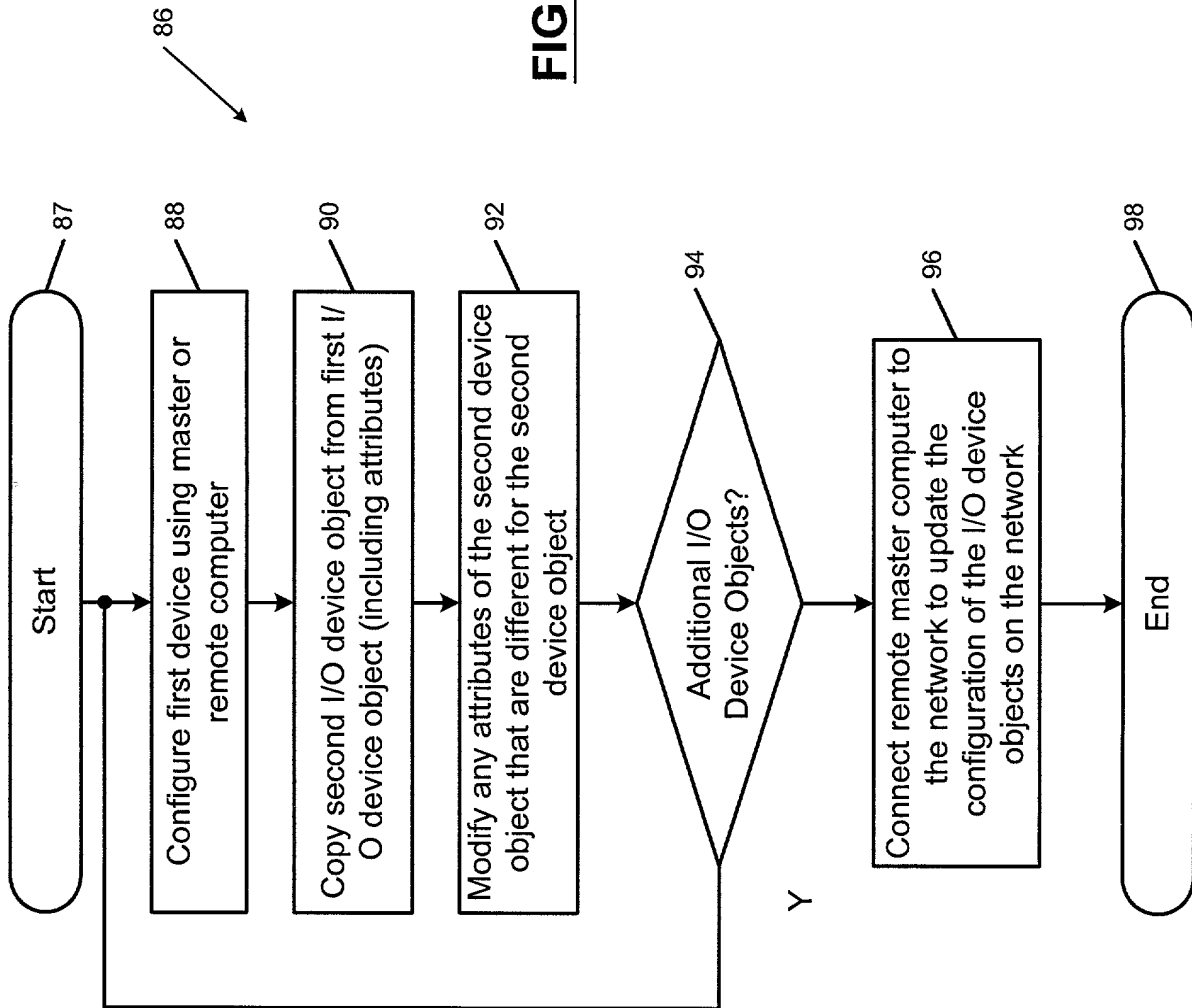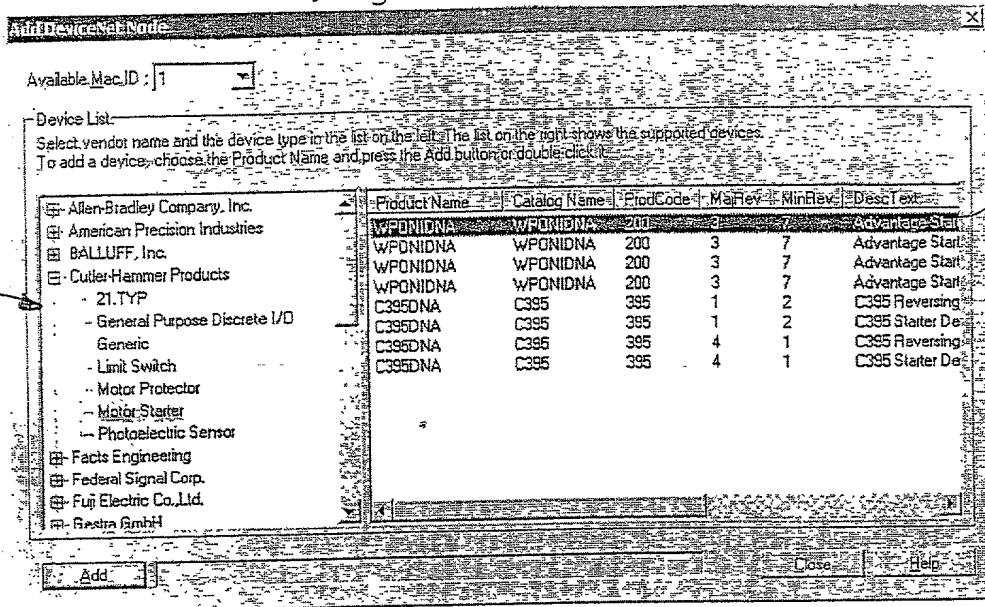Inventor: Kurudi H. Muralidhar et al.
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$Fig. 4$

Using above dialog user adds a new device. Then select the device and go to the configure parameter dialog as displayed below.
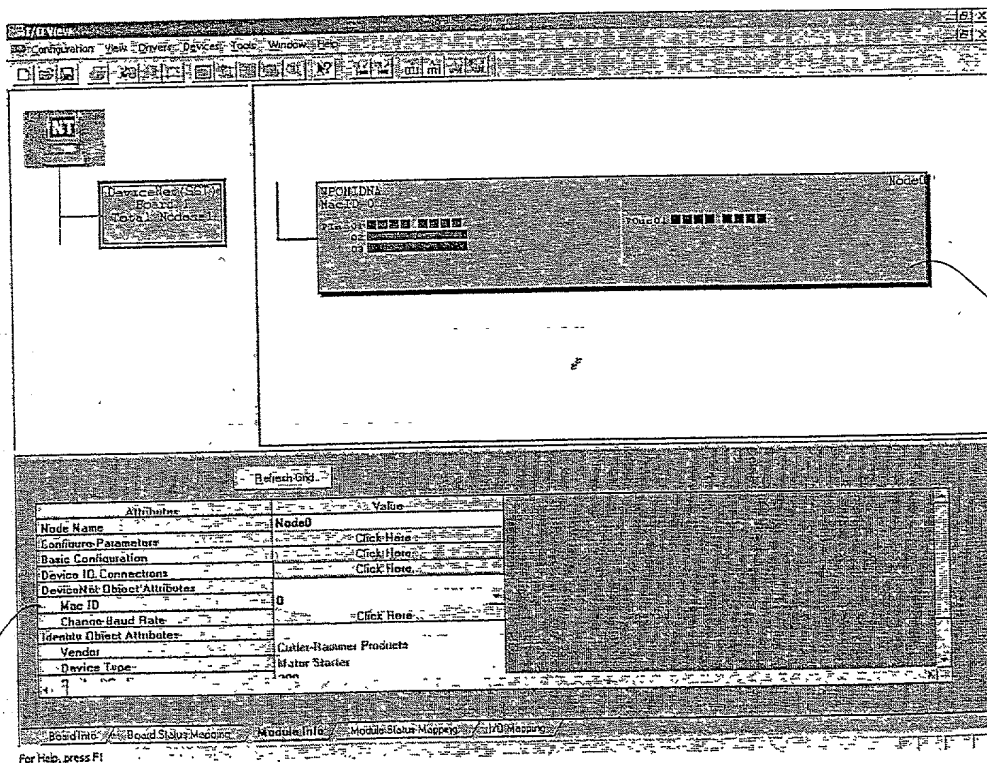

$Fig. 5$

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Fig.6

Configure Device Parameters ✕

Node Info

Mac ID : 0

Node Name : Node0

Product Name : WPONIDNA

Vendor : Cutler-Hammer Products

Device Type : Motor Starter

Revision : 3.7

EDS File : Advantage Starter DeviceNet Adapter ▾

Parameters

Parameter Group : [All Parameters] ▾

Num	Name	Mode	Value
1	Revision	RO	1
2	Max Instance	RO	1
3	Vendor Id	RO	Cutler-Hammer
4	Device Type	RO	22
5	Product Code	RO	200
6	Serial Number	RO	0
7	Config.Consist.Value	RO	0
8	Fault_Value	RO	None
9	Revision	RO	2

Get All   Get Selected   Modify Parameter

Close   Help

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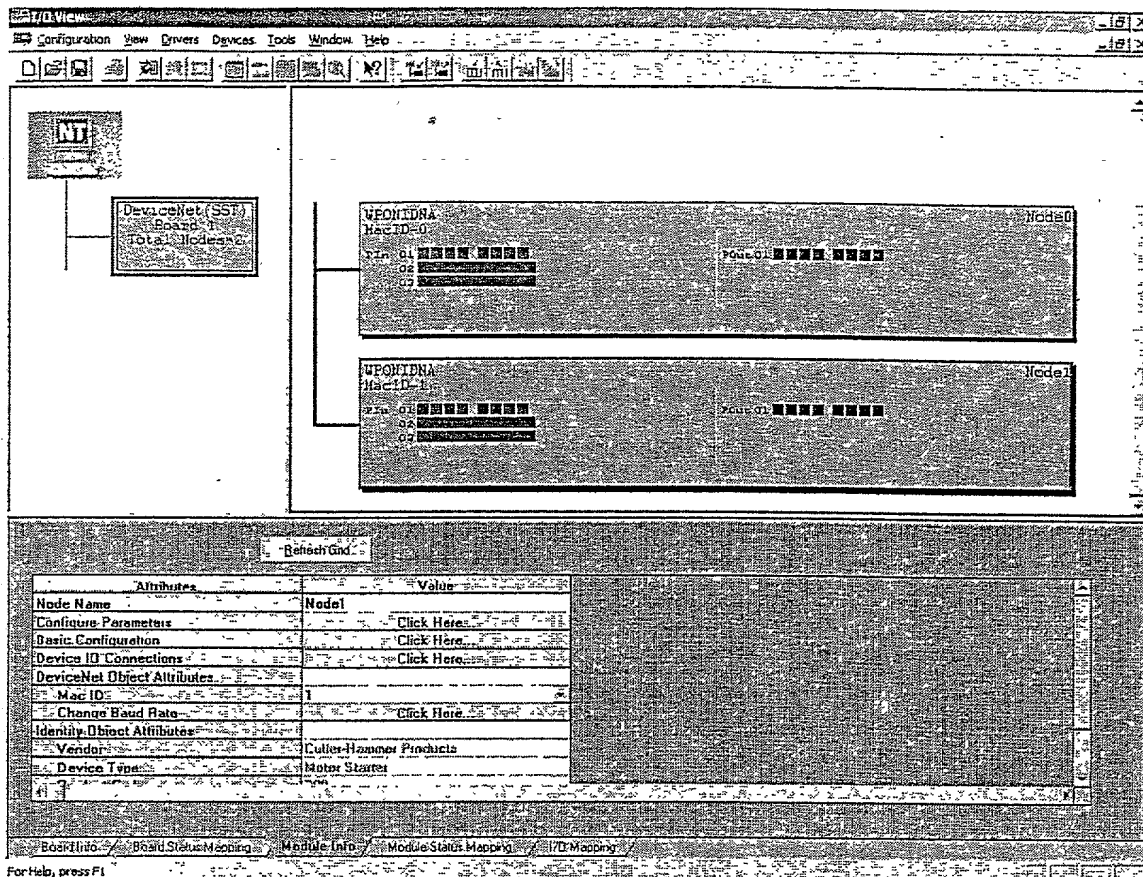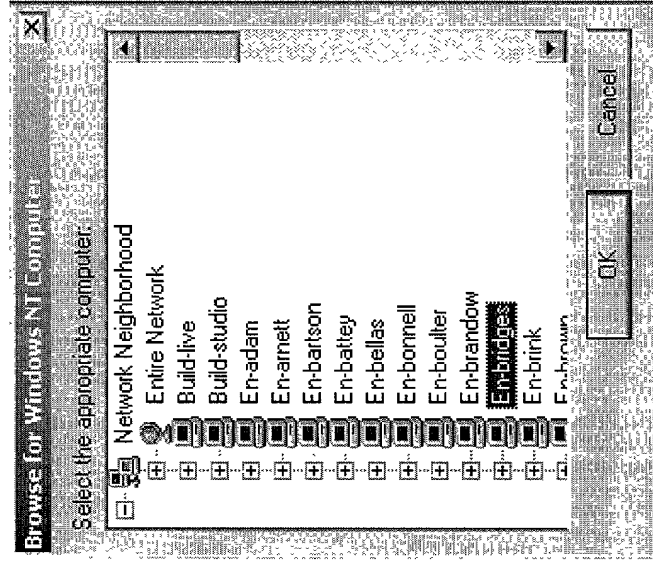Atty. Ref. No.: 7287-000017
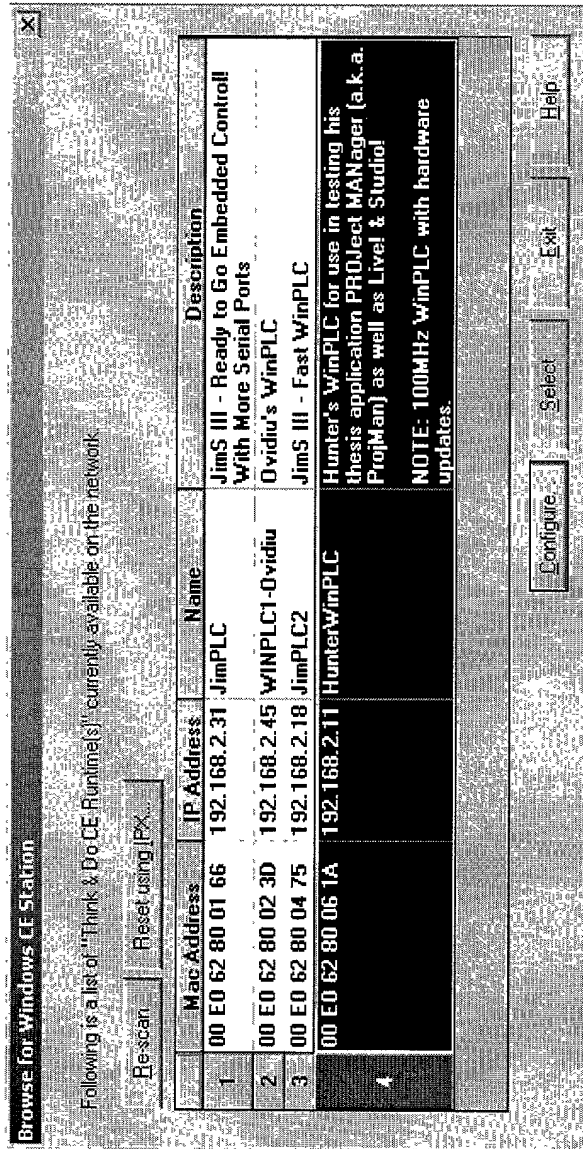
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Fig. 7

FIG. 8

Browse for Windows CE Station

Following is a list of "Think & Do CE Runtime(s)" currently available on the network

Re-scan	Reset using IPX

	Mac Address	IP Address	Name	Description
1	00 E0 62 80 01 66	192.168.2.31	JimPLC	JimS III - Ready to Go Embedded Control! With More Serial Ports
2	00 E0 62 80 02 3D	192.168.2.45	WINPLC1-Ovidiu	Ovidiu's WinPLC
3	00 E0 62 80 04 75	192.168.2.18	JimPLC2	JimS III - Fast WinPLC
	00 E0 62 80 06 1A	192.168.2.11	HunterWinPLC	Hunter's WinPLC for use in testing his thesis application PROject MANager (a.k.a. ProjMan) as well as Live! & Studio! NOTE: 100MHz WinPLC with hardware updates.

Configure	Select	Exit	Help

FIG. 9

FIG. 10